



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 5978

Bib Data Sheet

SERIAL NUMBER 10/721,893	FILING DATE 11/26/2003  RULE	CLASS 335	GROUP ART UNIT 2832	ATTORNEY DOCKET NO. 402885
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------

## APPLICANTS

Toshie Takeuchi, Tokyo, JAPAN;

Mitsuru Tsukima, Tokyo, JAPAN;

Yasushi Takeuchi, Tokyo, JAPAN; Kenichi Koyama, Tokyo, JAPAN; *R.B.*

## \*\* CONTINUING DATA \*\*\*\*\*

*None R.B.*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2003-080014 03/24/2003

*R.B.*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/07/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Banana</i> Examiner's Signature Initials	STATE OR  COUNTRY JAPAN	SHEETS  DRAWING 12	TOTAL  CLAIMS 13	INDEPENDENT  CLAIMS 1
--	---	----------------------------------	-----------------------------	---------------------------	--------------------------------

## ADDRESS

23548

LEYDIG VOIT &amp; MAYER, LTD

700 THIRTEENTH ST. NW

SUITE 300

WASHINGTON, DC

20005-3960

## TITLE

Operation circuit and power switching device employing the operation circuit

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---